FAST RULE LOOKUP WITH ARBITRARY IP RANGE CONFIGURATION Bing R. Wang 08212/0200386-US0 1 of 5

Title: Inventors: Docket No.:

Sheet:

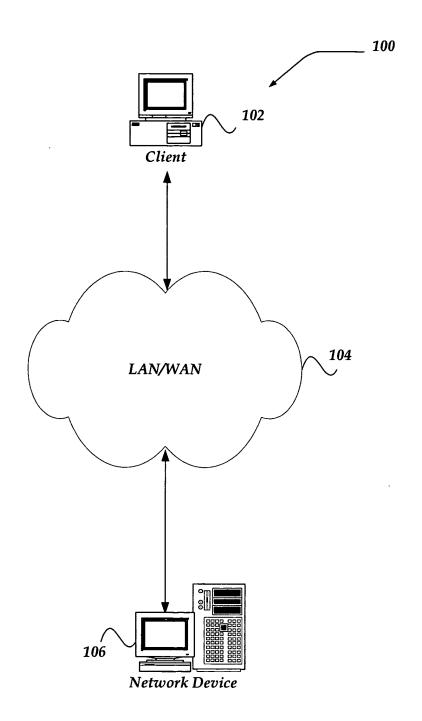


FIG. 1

FAST RULE LOOKUP WITH ARBITRARY IP RANGE CONFIGURATION Bing R. Wang 08212/0200386-US0 2 of 5 Title:

Inventors: Docket No.:

Sheet:

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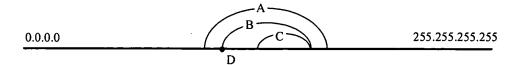


FIG. 2A

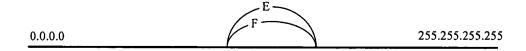


FIG. 2B



FIG. 2C

FAST RULE LOOKUP WITH ARBITRARY IP RANGE CONFIGURATION Bing R. Wang 08212/0200386-US0 3 of 5

Title: Inventors: Docket No.:

Sheet:

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RANGE	RULE
0-28	A
2-10	В
4-8	С
6	D
12	E
14-18	F
14-16	G
20-26	Н
22-26	I
22	J
24-26	K
26	L

FIG. 3A

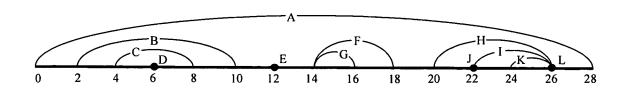


FIG. 3B

Title: FAST RULE LOOKUP WITH ARBITRARY IP RANGE CONFIGURATION

Bing R. Wang 08212/0200386-US0 Inventors:

Docket No.:

Sheet: 4 of 5

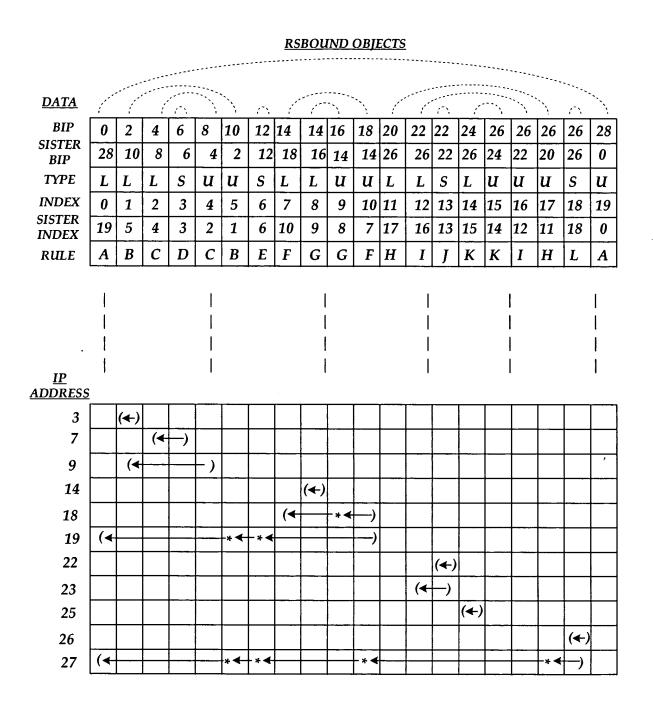


FIG. 4

Title: Inventors:

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FAST RULE LOOKUP WITH ARBITRARY IP RANGE CONFIGURATION

Docket No.: Sheet:

Bing R. Wang 08212/0200386-US0 5 of 5

